

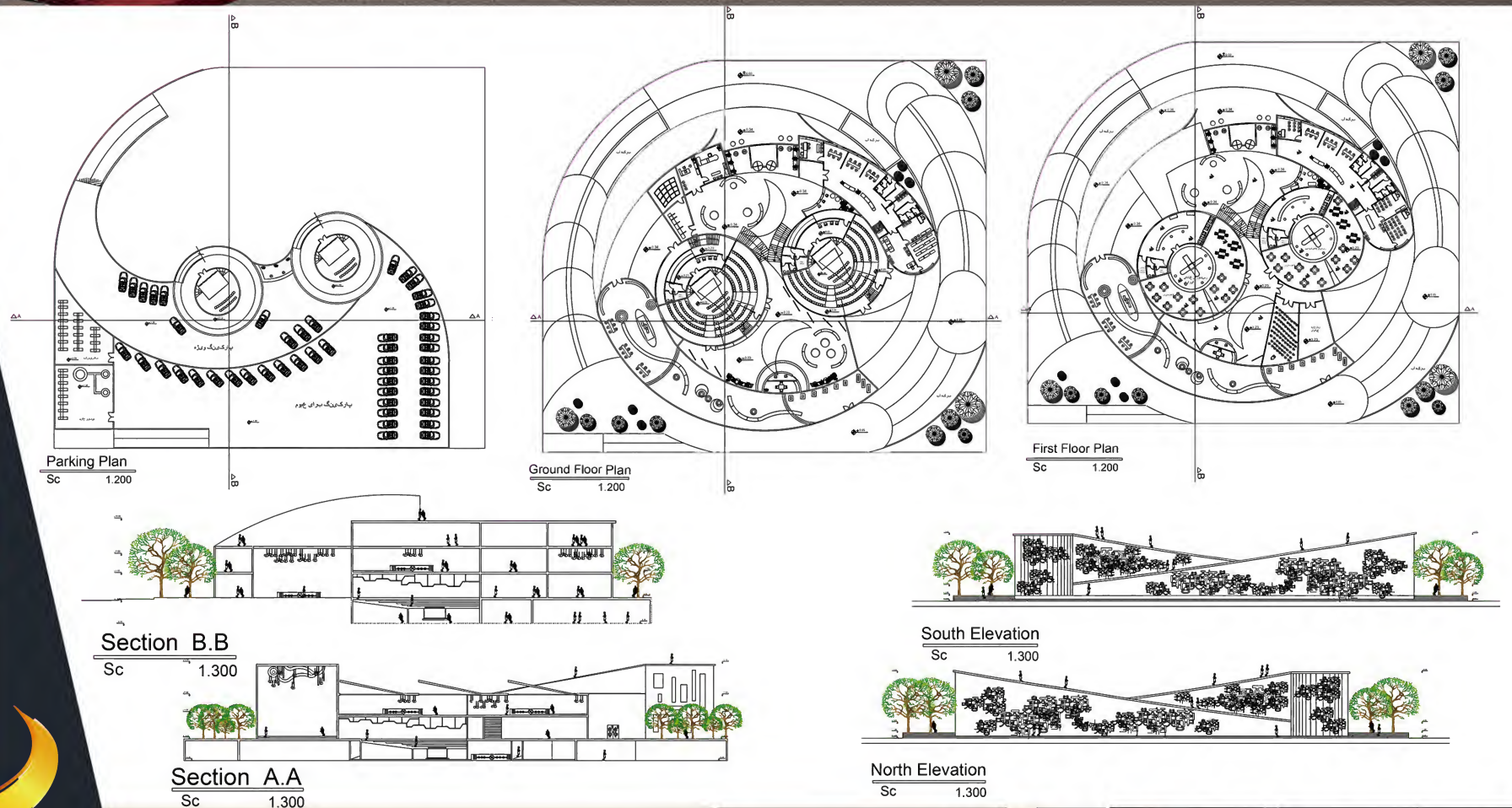
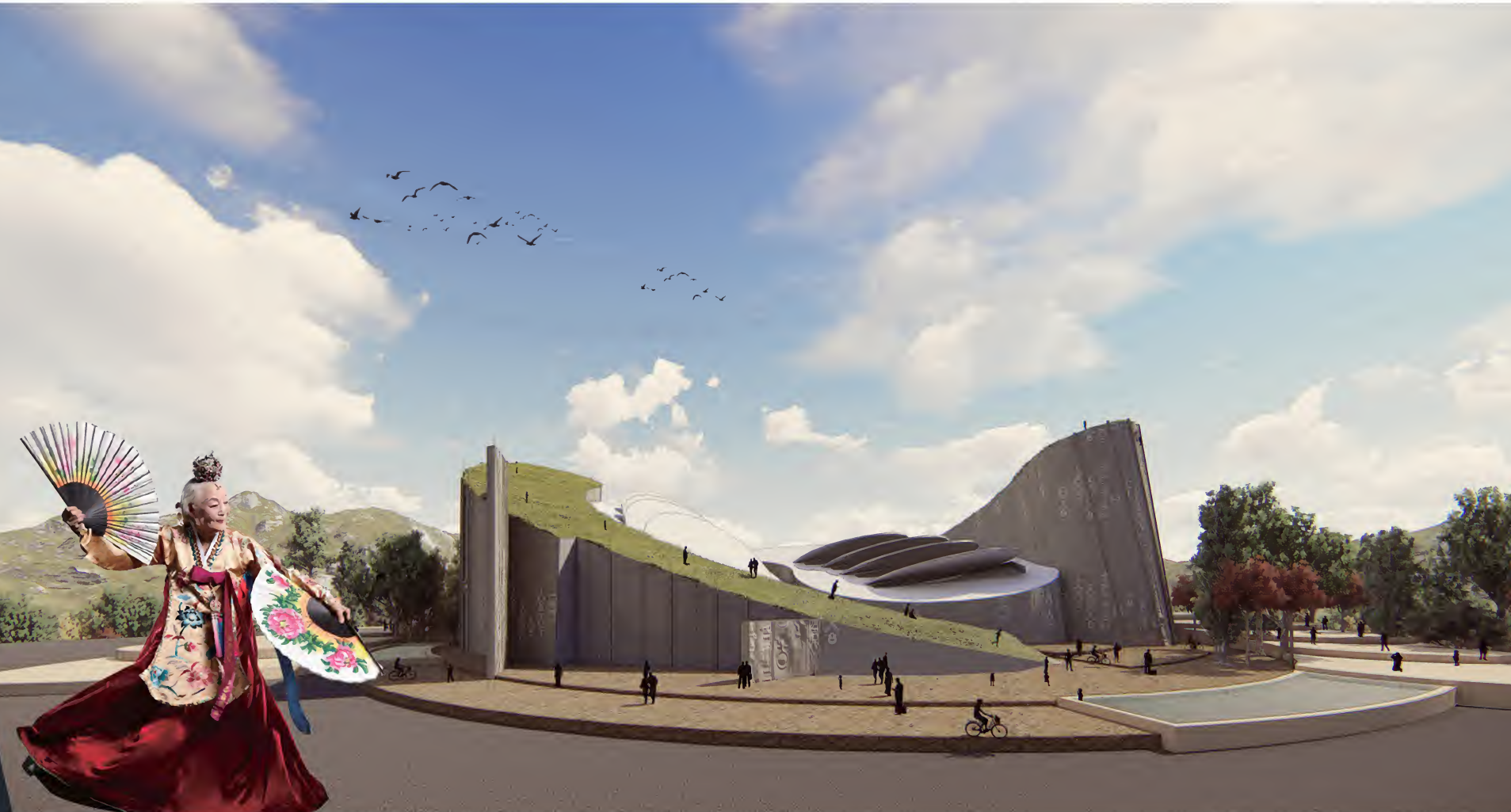
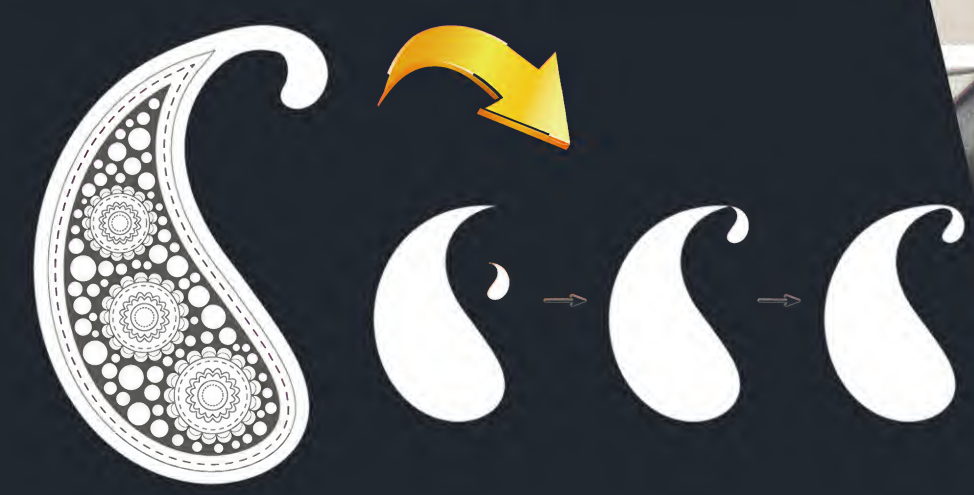



Korean Art Cultural Complex in Iran



Design Process

The subject of my academic thesis is Korean Art Cultural Complex in Tehran, on Seoul Street. The design of the building complex is based on common points between the traditional architecture of Korea in the Hanok style and the traditional architecture of Iran, and will enhance the public understanding of K-Architecture. The concept is based on curved lines composed of Korean traditional dance and the traditional Iranian Toranj.



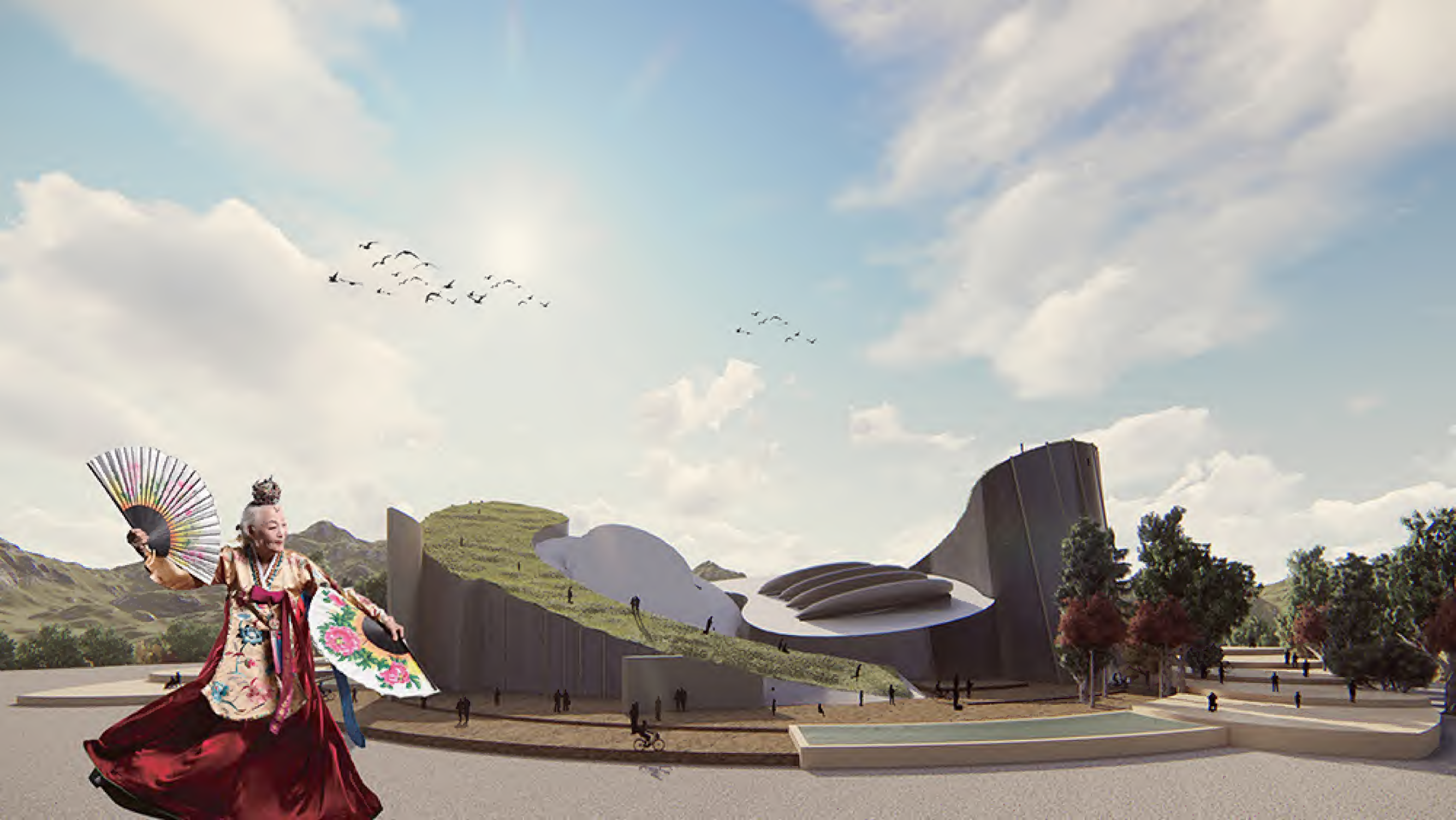
An aerial photograph of a modern, circular building with a complex, multi-layered roof structure. The building is surrounded by a landscaped area with trees and a paved walkway. The roof features a central white, spiral-like structure and several green, curved sections. Two specific areas are highlighted with numbered labels: '1' for 'Smart panels' and '2' for 'Green roof'.

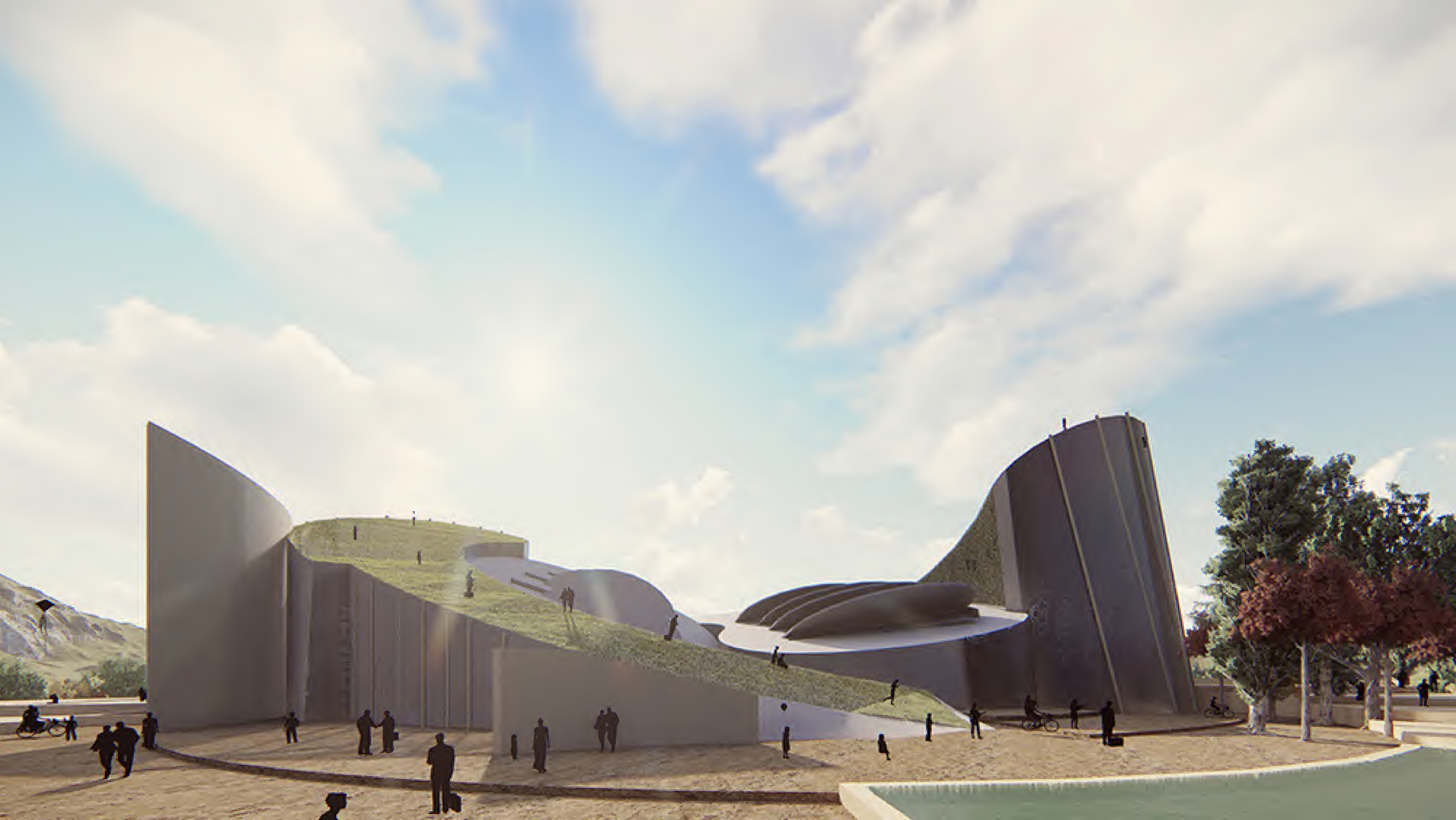
① Smart panels

② Green roof

There is an artificial-neural in each panel, panels that predict heating timing to reduce the energy consumed in the building. Also, these panels are as a sun-shade that absorb solar energy too.

Tahere Kamkar







lex in Iran
1.400

